

Civil Engineer

Horrocks Engineers has an immediate opening for a full-time Civil Engineer in Reno. Candidate must be a graduate with a B.S. or M.S. in Civil Engineering and have a minimum of 8-10 years of experience. Candidate must be a licensed professional engineer and be able to obtain a Nevada license within 6 months of hire. Must be able to communicate effectively and work well in a fast-paced team environment. Experience in AutoCAD Civil 3D, along with residential and commercial land development is preferred. The Company may identify additional related skills and requirements as preferences in making decisions.

Civil Engineer Job Duties:

- Designs construction projects by studying project concept, architectural drawings, and models.
- Prepares engineering design by collecting and studying reports, maps, drawings, blueprints, aerial photographs and tests on soil composition, terrain, hydrological characteristics, and related topographical and geologic data.
- Determines project costs by calculating labor, material, and related costs.
- Prepares feasibility study by analyzing engineering design; conducting environmental impact studies; assembling data.
- Prepares engineering documents by developing construction specifications, plans, and schedules.
- Confirms adherence to construction specifications and safety standards by monitoring project progress; inspecting construction site; verifying calculations and placements.
- Fulfills project requirements by training and guiding operators.
- Maintains operations by enforcing project and operational policies and procedures.
- Provides engineering information for answering questions and requests.
- Complies with federal, state, and local legal requirements by studying existing and new legislation; anticipating future legislation; enforcing adherence to requirements; advising management on needed actions.
- Maintains project data base by writing computer programs; entering data; completing backups.
- Contributes to team effort by accomplishing related results as needed.

Civil Engineer Skills and Qualifications:

Professional Engineer (PE) CAD, AutoCAD, Design Skills, Site Development, Database Design, Planning, Conceptual Skills, Legal Compliance, Drafting, LISP, Problem Solving

Prefer 8 years or previous experience

Horrocks Engineers may identify additional skills and requirements for the hiring process. For a confidential interview, send resume to jobs@horrocks.com. Only applicants selected to interview will be contacted.

****Must be authorized to work in the United States WITHOUT SPONSORSHIP****